

1647A
JFW

PATENT

Case Docket No. DAVI 122,001 APC
Date: October 1, 2004
Page 1



In re application of : Thomas M. Cocks, et al.
App. No. : 09/787,356
Filed : June 25, 2001
For : METHODS OF TREATING
AIRWAY DISEASES BY
ACTIVATING PAR
Examiner : Robert S. Landsman
Art Unit : 1647

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 1, 2004

(Date)


Connie C. Tong, Reg. No. 52,292

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an **Amendment** in the above-identified application.

(X) An extension of time to respond for THREE months is hereby requested.
(X) Time Extension Fee: three months (\$490 small entity)
(X) The present application qualifies for **small entity status** under 37 C.F.R. § 1.27.

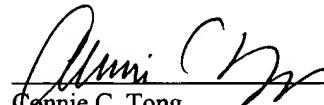
The fee has been calculated as shown below:

CLAIMS AS FILED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	11	—	20	= 0 ×	\$9	= \$0
Independent Claims	3	—	4	= 0 ×	\$44	= \$0
Time Extension Fee						\$490
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$490

Also enclosed are:

(X) Clean copy of a **Replacement Specification** in 69 pages; and Redlined copy of **Replacement Specification**, in 71 pages

- (X) Declaration by Thomas M. Cocks, including Exhibits TC-1 through TC-7
- (X) Replacement Sequence Listing in 4 pages and disk containing the Sequence Listing.
- (X) Forty-eight (48) sheets of Formal Drawings
- (X) Five (5) articles as described on page 8, paragraph 2, of the attached Amendment, entitled:
 - (1) "Permeabilization via the P2X₇ Purinoreceptor Reveals the Presence of a Ca²⁺ -activated Cl⁻ Conductance in the Apical Membrane of Murine Tracheal Epithelial Cells"
by S.E. Gabriel, et al.
 - (2) "Neutrophils as early immunologic effectors in hemorrhage- or endotoxemia-induced acute lung injury"
by E. Abraham, et al.
 - (3) "Trypsin activates pancreatic duct epithelial cell ion channels through proteinase-activated receptor-2"
by T.D. Nguyen, et al.
 - (4) "Intestinal Type 2 Proteinase-Activated Receptors: Expression in Opioid-Sensitive Secretomotor Neural Circuits That Mediate Epithelial Ion Transport"
by B. T. Green, et al.
 - (5) "A murine model of pulmonary damage induced by lipopolysaccharide via intranasal instillation"
by R. J. Szarka, et al.
- (X) Return prepaid postcard.
- (X) A check in the amount of \$490 is enclosed.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



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